

Sukumar Biswas

List of Publications by Year in descending order

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7
papers

133
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

213
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular characterization of genetically-modified crops: Challenges and strategies. <i>Biotechnology Advances</i> , 2017, 35, 302-309.	11.7	45
2	CRISPR/Cas systems: opportunities and challenges for crop breeding. <i>Plant Cell Reports</i> , 2021, 40, 979-998.	5.6	32
3	Investigation of CRISPR/Cas9-induced SD1 rice mutants highlights the importance of molecular characterization in plant molecular breeding. <i>Journal of Genetics and Genomics</i> , 2020, 47, 273-280.	3.9	29
4	Development of methods for effective identification of CRISPR/Cas9-induced indels in rice. <i>Plant Cell Reports</i> , 2019, 38, 503-510.	5.6	15
5	Effective identification of CRISPR/Cas9-induced and naturally occurred mutations in rice using a multiplex ligation-dependent probe amplification-based method. <i>Theoretical and Applied Genetics</i> , 2020, 133, 2323-2334.	3.6	7
6	Moving genome edited crops forward from the laboratory bench to the kitchen table. <i>Food Control</i> , 2021, 122, 107790.	5.5	4
7	The Development of DNA Based Methods for the Reliable and Efficient Identification of Nicotiana tabacum in Tobacco and Its Derived Products. <i>International Journal of Analytical Chemistry</i> , 2016, 2016, 1-6.	1.0	1